

Philips
Car entertainment system

Bluetooth
SD/SDHC card slots



**CEM250** 



# Seamless music enjoyment on the road

with CD, MP3 & WMA music playback

Enjoy multiple source music in your car with the Philips CEM250. Stay connected to your music on your mobile & important calls, thanks to the built-in Bluetooth® receiver. Also features anti-theft detachable front panels for security.

## Enjoy your digital music in car

- CD player and MP3 Link for music playback
- USB Direct and SD card slots for MP3/WMA playback

## Superb performance with full features

- Built-in Bluetooth receiver for call and music streaming
- Built-in 50W x 4 amplifiers for excellent sound quality
- 3-band parametric equalizer with 8 presets
- Dynamic Bass Boost electronically enhances the low tones
- Super anti-shock protection for smooth music enjoyment

## Design that blends into your car

- High contrast color LCD with LED illumination (Blue/Red)
- Detachable flip-down front panel for anti-theft security
- · Intuitive interface for easy navigation
- User friendly remote control for quick song access



## Specifications

#### Display

- Type: High contrast color LCD (8 characters)
- · Key illumination: Blue/Red

#### **Audio Playback**

- Playback Media: CD, CD-R, CD-RW, MP3-CD, WMA, WMA-CD
- Compression format: MP3, WMA, WMA9
- Disc Playback Modes: Fast Forward/Backward, Introscan, Next/Previous Album Search, Next/ Previous Track Search
- MP3 bit rates: 32-320kbps and variable bit rate
- ID3 Tag support: Song title, artist, album
- USB Direct / SD Modes: Play/Pause, Fast Backward/Fast Forward, Previous/Next, Repeat, Shuffle

#### Tuner/Reception/Transmission

- Tuner Bands: AM, FM Stereo
- · Auto digital tuning
- No. of preset stations: 18(FM), 12(AM)
- Tuner Enhancements: Auto search and store

#### Sound

- Output power (MAX): 50Wx4 channels
- · Equalizer: 3-bands
- Output power (RMS): 24Wx4 channels (4 ohms, 10% T.H.D.)
- Equalizer settings: Classic, Jazz, Pop, Rock, Flat,

#### Optimal, Techno, User defined

• Sound Enhancement: Dynamic Bass Boost

## **Connectivity**

- USB: USB 2.0 Host
- Memory card: SD, SDHC
- MP3-Link: For portable MP3 music playback
- Sub-woofer preamp output: With gain control
- Preamp output: 1 pair RCA(L/R)

#### Security/Anti-theft

- Front panel: Detachable & flip-down
- Display blackout: 10/20 sec selectable

## **Accessories**

- Remote control: Slim remote with battery
- External Microphone: For hands-free phone communication
- · Optional frame: Silver color
- Quick start guide: Brazilian Portuguese, Spanish
- User Manual: Brazilian Portuguese, Spanish

#### Powe

• Power supply: 12V DC

#### **Dimensions**

- Product dimensions (W  $\times$  H  $\times$  D): 188  $\times$  58  $\times$  190 mm
- Chassis: 1 Din











## Highlights

## **DBB Dynamic Bass Boost**



Activate the Dynamic Bass Boost (DBB), and the low-end bass frequencies are electronically enhanced to achieve consistent sound reproduction, especially when the speaker volume is set at a low level. You hear impressive bass at all times.

## **Detachable front panel**



Detachable flip-down front panel for anti-theft security

#### **USB** Direct and **SD** card slots



Thanks to the complete file transferability, you can easily enjoy the convenience and fun of accessing more digital music via the built-in USB Direct and SD card slots.

#### **Built-in Bluetooth receiver**



The Bluetooth hands-free feature lets you use your mobile phone safely while driving and you don't have to miss any important calls. With the built-in Bluetooth® receiver, you can also conveniently stream your music files from your phone to your car entertainment system.



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